

January 19, 2023

Bobby VerBrugge Alterra Energy, LLC 1200 E. Waterloo Road Akron, OH 44306 Re: Alterra Energy, LLC Compliance Review

> Air Permit Summit County 1677011258

Subject: Request for Discretionary Approval for a Temporary Production Level Increase for Emissions Unit P001

Dear Bobby VerBrugge:

On January 18, 2023, Akron Regional Air Quality Management District (ARAQMD) received Alterra Energy, LLC's request to temporarily operate emissions unit P001, "waste-to-fuel" process line 1, at a higher production level of up to 5,000 pounds per hour to evaluate the process performance after the replacement equipment is placed in service. Previous emission testing was conducted on May 16-17, 2022 at a production rate of 3100 pounds per hour and resulted in ARAQMD sending a letter dated August 2, 2022 restricting the hourly production level (average daily) to 115% or less of the average hourly production level achieved during the performance testing until another stack test is conducted at a higher production level.

In your letter, you requested to operate at a production level of up to 5,000 pound per hour for a 10-day period estimated to be in the window of January 23, 2023 to February 5, 2023 which would equate to process a maximum of 1,200,000 pounds of hard-to-recycle plastics.

DAPC Central Office and ARAQMD have reviewed your request and determined that it is sufficiently justified. Therefore, Ohio EPA will exercise enforcement discretion and not pursue enforcement of this manner. Please be advised that this exercise of enforcement discretion only applies to Ohio EPA's authority and is only offered if Alterra complies with the conditions, restrictions and time frames regarding this temporary production increase, as contained in your January 17, 2023 letter.

Please notify ARAQMD when beginning and ending the temporary production increase and provide actual production level records for each day following completion of this event.

If you have any questions regarding this approval, please contact John Paulian, DAPC Central Office at (614) 644-4832 or john.paulian@epa.ohio.gov or Laura Miracle, ARAQMD, at (330) 812-3953 or lmiracle@schd.org.

Sincerely,

Robert Hodanbosi

Chief, Division of Air Pollution Control

ec: Josh Koch/John Paulian, DAPC-CO

Laura Miracle/Sean Vadas, Akron Regional Air Quality Management District